## Rec'd PCT/PTO 22 DEC 2004

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
(includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER
PHNL020574 US

As a below named inventor, I he	ereby declare that:			
My residence, post office addre	ss and citizenship are as state	ed next to my name.		
believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if blural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "Control means and method of controlling a current through a coil" the specification of which (check only one item below):				
is attached hereto.				
was filed as United States a	pplication			
Serial No				
on			<u> </u>	
and was amended				
on				
	al application			
Number <u>PCT/IB2003/002</u>	•			
on 13 June 2003				
and was amended under PCT A	Article 19			
on			(if applicable).	
I hereby state that I have review claims, as amended by any am		nts of the above-identified specificat	ion, including the	
I acknowledge the duty to disclo Title 37, Code of Federal Regul		rial to the examination of this applica	ation in accordance with	
I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:				
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:				
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119	
Europe	02077609.2	1 July 2002	YES	

_	Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications)					d)	PHNL020574 US
•	POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)						
	Micha	E. Haken, Reg. No ael E. Marion, Re rd M. Blocker, Re	g. No. 32, 266				none Calls to: elephone number) 0222
S	Ó	FULL NAME OF INVENTOR	FAMILY NAME VULLERS		FIRST GIVEN NAME  Rudolf		SECOND GIVEN NAME  Johan Maria
-0	201	RESIDENCE & CITIZENSHIP	CITY Eindhoven	NCX	STATE OR FOREIGN COU	NTRY	COUNTRY OF CITIZENSHIP The Netherlands
		POST OFFICE ADDRESS	POST OFFICE ADDRI Prof. Holstlaai		5656 AA Eindhove	en	STATE & ZIP CODE/COUNTRY  The Netherlands
	$\wp$	FULL NAME OF INVENTOR	FAMILY NAME GEVEN		FIRST GIVEN NAME Willem		SECOND GIVEN NAME  Johannes Antonia
1	202	RESIDENCE & CITIZENSHIP	Eindhoven.	NUX	The Netherlands	NTRY	The Netherlands
		POST OFFICE ADDRESS	POST OFFICE ADDRI Prof. Holstlaa		5656 AA Eindhove	en	The Netherlands
_δ	0	FULL NAME OF INVENTOR	FAMILY NAME LIEDENBAUM		FIRST GIVEN NAME Coen		Theodorus Hubertus Fransiscus
	203	RESIDENCE & CITIZENSHIP	CITY Eindhoven	NCX	STATE OR FOREIGN COU The Netherlands	NTRY	COUNTRY OF CITIZENSHIP The Netherlands
		POST OFFICE ADDRESS	POST OFFICE ADDR		5656 AA Eindhov	en	STATE & ZIP CODE/COUNTRY The Netherlands
	to be t or imp	rue: and further that	these statements were i under section 1001 if Titl	made with the kno	owledge that willful false staten	nents and the I	information and belief are believed ike so made are punishable by fine ments may jeopardize the validity of
	SIGNA	ATURE OF INVENT	OR 201	SIGNATURE O	F INVENTOR 202	SIGNA	TURE OF INVENTOR 203
	DATE	22 Januar	у 2004	DATE		DATE	

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

## Rec'd PCT/PTO 22 DEC 2004

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
(includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER
PHNL020574 US

As a below named inventor, I hereby declare that:					
My residence, post office address and citizenship are as stated next to my name.					
plural names are listed below) of	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "Control means and method of controlling a current through a coil" the specification of which (check only one item below):				
is attached hereto.					
☐ was filed as United States ap	pplication				
Serial No		•			
on					
and was amended					
on					
☑ was filed as PCT internation	al application				
Number PCT/IB2003/00	)2864				
on 13 June 2003					
and was amended under PCT A	Article 19				
on (if applicable).					
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.					
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).					
I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:					
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:					
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119		
Europe	02077609.2	1 July 2002	YES		

Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications)				Attorneys Docket Number PHNL020574 US	
		Y: As a named inventor, I hereby an Patent and Trademark Office conne			
Michael l	Haken, Reg. No E. Marion, Reg M. Blocker, Re	g. No. 32, 266		Direct Teleph (name and te (914)332-0	lephone number)
FL	JLL NAME OF	FAMILY NAME	FIRST GIVEN NAME		SECOND GIVEN NAME
IN	IVENTOR	VULLERS	Rudolf	[	Johan Maria
201 RESIDENCE & CITIZENSHIP		CITY	STATE OR FOREIGN COU	NTRY	COUNTRY OF CITIZENSHIP
		Eindhoven	The Netherlands	The Netherlands	
PC	OST OFFICE	POST OFFICE ADDRESS	CITY		STATE & ZIP CODE/COUNTRY
ADDRESS		Prof. Holstlaan 6	FEEE AA Eindhov	5656 AA Eindhoven	

	I IIIV EIII OII	VULLERS	Rudoli	Jonan Maria
201	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Eindhoven	The Netherlands	The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Prof. Holstlaan 6	5656 AA Eindhoven	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	GEVEN	Willem	Johannes Antonia
202	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Eindhoven	The Netherlands	The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Prof. Holstlaan 6	5656 AA Eindhoven	The Netherlands
-	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	LIEDENBAUM	Coen	Theodorus Hubertus
				Fransiscus
203	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
-00	CITIZENSHIP	Eindhoven	The Netherlands	The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Prof. Holstlaan 6	5656 AA Eindhoven	The Netherlands

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
	Deve	
DATE	DATE	DATE
	29 January 2004	29 January 2004

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

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Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I haraby agentiate				
I hereby appoint:				
X Practitioners associated with the Customer Number:	24737			
OR I				
Practitioner(s) named below (if more than ten patent practitions	rs are to be named, then a customer number must be used):			
Name	Registration Number			
	3.00			
co offer and a second of				
as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).				
attached to this form in accordance with 37 CFR 3.73(b).	and the USP10 assignment records or assignment documents			
Assignee Name and Address:				
Wandalah 1991 and 1991				
Koninklijke Philips Electronics N.V. Groenewoudseweg 1				
5621 BA Eindhoven, The Netherlands				
at Elikhoven, The Netherlands				
A copy of this form, together with a statement under 3 required to be filed in each application in which this for	7 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is			
authorized to act on behalf of the assignee, and must				
authorized to act on behalf of the assignee, and must identify the application in which this Power of  Attorney isto be filed.				
SIGNATURE of Assignee of Record				
The individual whose signature and title is supplied below is authorized to act on behalf of the assignee				
Matthieu van Kaam				
Signature	Date // 2 // 1 5			
Authorized Representative	Telephone (914) 333-9600			
his collection of information is required by 37 CFR 1.31 and 1.33. The information	Is required to obtain or retain a benefit by the public which is a file of the			

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (08-03)

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<u>STATEMEI</u>	NT UNDER 37 CFR 3.73(b)	DIG 1 Dead Portons
Applicant/Patent Owner: Koninklijke Philips Electronics N.	V	DT01 Rec'd PCT/PTC 2 2 D
Application No./Patent No.: Concurrently	Filed/Issue Date: Concurrently	
Entitled: CONTROL MEANS AND METHOD OF CONTR	COLLING A CURRENT THROUGH	A COIL
Koninklijke Philips Electronics N.V. , a (Name of Assignee)		artnership, university, government agency, etc.)
states that it is:  1.   the assignee of the entire right, title, and interest	;; or	
2.  an assignee of less than the entire right, title and The extent (by percentage) of its ownership inter in the patent application/patent identified above by virtue.	rest is%	
A. [ ] An assignment from the inventor(s) of the patent in the United States Patent and Trademark Office attached.	t application/patent identified above at Reel, Frame	ve. The assignment was recorded, or for which a copy thereof is
OR		
B. [ ] A chain of title from the inventor(s), of the patent below:	application/patent identified abov	e, to the current assignee as shown
1. From:	—— To: ————	
The document was recorded in the United Reel, Frame	States Patent and Trademark Of	Office at
From:  The document was recorded in the United Reel, Frame	I States Patent and Trademark O	ffice at
<ol> <li>From:</li> <li>The document was recorded in the United</li> </ol>	To: States Patent and Trademark O	effice at
Reel, Frame	, or for which a copy t	thereof is attached.
[ ] Additional documents in the chain of title a	are listed on a supplemental shee	et.
[ ] Copies of assignments or other documents in the cl [NOTE: A separate copy (i.e., the original assignments be submitted to Assignment Division in accordance recorded in the records of the USPTO. See MPEP	ent document or a true copy of the dance with 37 CFR Part 3, if the a	e original document) assignment is to be
The undersigned (whose title is supplied below) is authorized	orized to act on behalf of the assi	ignee.
12.14.04		lk, Reg. 33,357
Date	Typed	or printed name
(914) 333-9643	Mula	
Telephone number	Si	ignature
		orate Counsel
		Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.